

Clinical Trial Protocol

Iranian Registry of Clinical Trials

17 Sep 2026

Comparing the effect of the transdiagnostic therapy based on emotion regulation with religious/spiritual design versus Barlow transdiagnostic therapy on symptoms and general function in women with anxiety disorders

Protocol summary

Study aim

the purpose of this study is Comparing the effect of the transdiagnostic Therapy Based on emotion regulation with Religious / Spiritual Design versus the Barlow's transdiagnostic Therapy on Symptoms and general function in Women with Anxiety Disorders.

Design

in this research, 10 eligible women with one of the anxiety disorders referring to Mehre Shefa health center in Yazd were chosen and were randomly divided into two groups of treatment.

Settings and conduct

This research is performed in the Mehre Shefa health Center in Yazd. The participants in the research are unaware about type of treatment they recieved.

Participants/Inclusion and exclusion criteria

Entrance conditions: Female gender; Age of 18-30 years; Minimum high school diploma education; principal diagnosis of anxiety disorder based on DSM-5; Full satisfaction for attending sessions. Non-entrance Conditions: having Schizophrenia and other psychotic disorders; having Obsessive-compulsive disorder and related disorders; having Post traumatic stress disorder and related disorders; having Bipolar disorder and related disorders; having Substance and Alcohol abuse ; having substance/medication-induced anxiety disorder ; history of suicidal thoughts and attempts; taking medication or receiving psychotherapy during the last 6 months for the treatment of anxiety disorders.

Intervention groups

The two intervention groups consist of the transdiagnostic therapy based on emotion regulation with religious/spiritual design and Barlow's transdiagnostic therapy. Each treatment includes 12 one-hour sessions , which performed individually. in this study, no control group was used.

Main outcome variables

general symptoms of anxiety; General symptoms of depression; General function

General information

Reason for update

Acronym

IRCT registration information

IRCT registration number: **IRCT20180104038214N1**

Registration date: **2018-08-08, 1397/05/17**

Registration timing: **retrospective**

Last update: **2018-08-08, 1397/05/17**

Update count: **0**

Registration date

2018-08-08, 1397/05/17

Registrant information

Name

roghaye sadat mirjalili

Name of organization / entity

Tarbiat modares university

Country

Iran (Islamic Republic of)

Phone

+98 35 3521 1663

Email address

ra.mirjalili@modares.ac.ir

Recruitment status

Recruitment complete

Funding source

Expected recruitment start date

2018-01-09, 1396/10/19

Expected recruitment end date

2018-02-08, 1396/11/19
Actual recruitment start date
empty
Actual recruitment end date
empty
Trial completion date
empty

Scientific title
Comparing the effect of the transdiagnostic therapy based on emotion regulation with religious/spiritual design versus Barlow transdiagnostic therapy on symptoms and general function in women with anxiety disorders

Public title
Comparing the effect of two transdiagnostic therapy on symptoms of anxiety disorders

Purpose
Other

Inclusion/Exclusion criteria
Inclusion criteria:
Female sex Age 18-30 years Have at least high school diploma Having one of the anxiety disorders based on DSM-5 Having full satisfaction to participate in sessions
Exclusion criteria:
Having schizophrenia and other psychotic disorders Having Obsessive-compulsive disorder and related disorders Having Post traumatic stress disorder and related disorders Having Bipolar mood disorder and related disorders Having substance and alcohol abuse Having substance/medication-induced anxiety disorder Having a history of suicidal thoughts and actions taking medication or receiving psychotherapy during the past 6 months for the treatment of anxiety disorders lack of religious adherence

Age
From **18 years** old to **30 years** old

Gender
Female

Phase
N/A

Groups that have been masked
No information

Sample size
Target sample size: **10**

Randomization (investigator's opinion)
Randomized

Randomization description
Randomization method: simple randomization through lottery Random unit: Individual

Blinding (investigator's opinion)
Not blinded

Blinding description

Placebo
Not used

Assignment
Parallel

Other design features

Secondary Ids

empty

Ethics committees

1

Ethics committee

Name of ethics committee

ethics committee of Iran University of Medical Sciences

Street address

NO. 1., Mansoori ave., Niayesh street, Sattarkhan Blvd.

City

tehran

Province

Tehran

Postal code

۱۴۴۵۶۱۳۱۱۱

Approval date

2018-02-28, 1396/12/09

Ethics committee reference number

IR.IUMS.REC 1396.32515

Health conditions studied

1

Description of health condition studied

Phobic disorders

ICD-10 code

F40

ICD-10 code description

Phobic anxiety disorders

2

Description of health condition studied

generalized anxiety disorder

ICD-10 code

F41

ICD-10 code description

Other anxiety disorders

3

Description of health condition studied

panic disorder

ICD-10 code

F41

ICD-10 code description

Other anxiety disorders

Primary outcomes

1

Description

anxiety symptoms

Timepoint

before intervention, Sessions 3, 6, 9,12 of therapy and

one-month and three-month follow-up

Method of measurement
Beck anxiety disorder, adult version of Screen for Child Anxiety Related Emotional Disorders (SCARED-A), generalized anxiety disorder scale- 7(GAD-7)

2

Description
general function

Timepoint
before intervention, Sessions 6, 12 of therapy and one-month and three-month follow-up

Method of measurement
Work and Social Adjustment Scale (WSAS)

Secondary outcomes

1

Description
depression status

Timepoint
2 stages in baseline, sessions 3, 6, 9, 12 and one-months and three-months follow-up

Method of measurement
beck depression inventory (BDI)

Intervention groups

1

Description
first Intervention group: transdiagnostic therapy based on emotion regulation with religious / spiritual design. The treatment protocol includes 12 one-hour session which run weekly and for three months. The titles of the sessions are, respectively, 1.the preparation for the treatment and enhance motivation of client, 2. understanding emotions in the balanced system of human, 3. introducing the role of cognition in regulating and modifying emotions to client, 4. identifying and modifying the god-images of client, 5. adapting the cognitive evaluations of client with god concept, 6. identifying the world- images of client and modifying them, 7. identifying the hereafter- images of client and modifying them, 8. behavioral self-caring, 9. awareness of physical feelings and reinforcement tolerance of them, 10.directing awareness to god, 11. Intrinsic and situation-based emotional exposure 12. relapse prevention

Category
N/A

2

Description
second Intervention group: Barlow transdiagnostic therapy. This intervention includes 8 modules, each module taking between one or two sessions. Modules include: 1. Increasing the motivation for participate in treatment, 2. Psychological training and seeking

emotional experience, 3. Mindfulness-based emotional awareness, 4. Cognitive flexibility, 5. emotional avoidance and emotional behaviors, 6. awareness and tolerance of physical feelings, 7. Intrinsic and situation-based emotional exposure, 8. Prevention of relapse. sessions lengthen from 8 to 12 sessions and between approximately 50 to 60 minutes. sessions are held on a weekly basis.

Category
N/A

Recruitment centers

1

Recruitment center

Name of recruitment center

Mehre Shefa Health Center

Full name of responsible person

Hossein Mahdian

Street address

22 Bahman Blvd.

City

Yazd

Province

Yazd

Postal code

8917635195

Phone

+98 35 3526 2710

Fax

+98 35 3523 0145

Email

drmahdian100@gmail.com

Sponsors / Funding sources

1

Sponsor

Name of organization / entity

Iran University of Medical Sciences

Full name of responsible person

Kazem Malakouti

Street address

Rasool Akram hospital, Mansoori Ave. Sattarkhan Blvd

City

Tehran

Province

Tehran

Postal code

۱۴۴۵۶۱۳۱۱۱

Phone

+98 21 6650 9024

Email

kmalakouti@iums.ac.ir

Grant name

Grant code / Reference number

Is the source of funding the same sponsor organization/entity?

Yes

Title of funding source

Iran University of Medical Sciences

Proportion provided by this source

100

Public or private sector

Public

Domestic or foreign origin

Domestic

Category of foreign source of funding

empty

Country of origin**Type of organization providing the funding**

Academic

Person responsible for general inquiries**Contact****Name of organization / entity**

Tarbiat Modares university

Full name of responsible person

Roghaye Sadat Mirjalili

Position

Ph.D student

Latest degree

Ph.D.

Other areas of specialty/work

Psychology

Street address

NO. 67 , Kargar ave, Yadavaran Blvd, Shahedie town

City

Yazd

Province

Yazd

Postal code

8943114386

Phone

+98 35 3521 1663

Fax**Email**

ra.mirjalili@modares.ac.ir

Person responsible for scientific inquiries**Contact****Name of organization / entity**

Tarbiat Modares university

Full name of responsible person

Roghaye Sadat Mirjalili

Position

Ph.D student

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ra.mirjalili@modares.ac.ir

Person responsible for updating data**Contact****Name of organization / entity**

Tarbiat Modares university

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Phone

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Fax**Email**

ra.mirjalili@modares.ac.ir

Sharing plan**Deidentified Individual Participant Data Set (IPD)**

Yes - There is a plan to make this available

Study Protocol

Yes - There is a plan to make this available

Statistical Analysis Plan

Yes - There is a plan to make this available

Informed Consent Form

Yes - There is a plan to make this available

Clinical Study Report

Not applicable

Analytic Code

Not applicable

Data Dictionary

Not applicable

Title and more details about the data/document

All data is publishable after unrecognizing people. Designed protocol of transdiagnostic therapy based on emotion regulation with religious / spiritual design is Shareable. The data analysis plan includes visual charts in single case studies, and statistical indicators of Improvement percentages and effect sizes.

When the data will become available and for how long

6 months after the publication of results

To whom data/document is available

academic reaserchers

Under which criteria data/document could be used

treatment protocol can be used to evaluate its efficacy in other clinical groups and to compare its efficacy with other therapeutic protocols.

From where data/document is obtainable

roghaye sadat mirjalili mirjalili.r14@gmail.com

What processes are involved for a request to access data/document

The applicant must send an email in order to receive files and the documents and a request files will be sent for a maximum of two weeks.

Comments